DIVISION OF UNDERGROUND STORAGE TANKS
4TH FLOOR, L & C TOWER
401 CHURCH STREET
NASHVILLE, TENNESSEE 37243-1541

Memorandum

DATE: **DECEMBER 12, 2005**

TO: Owners and/or Operators of Petroleum Underground Storage Tanks

FROM: Lamar Bradley, Assistant Director

RE: Line Tightness Testing for Flexible Piping

The Division of Underground Storage Tanks will not accept line tightness tests **performed on or after March 1, 2006,** on flexible plastic piping by methods which have not been certified for use on flexible piping in the evaluations submitted to the National Work Group on Leak Detection Evaluations (NWGLDE). Evaluations for line tightness testing methods which were performed only on rigid piping (steel or fiberglass) are not acceptable for flexible plastic piping.

Please be aware that as of the date of this memo the only vendors listed by NWGLDE with line tightness test methods evaluated for flexible piping are:

Vendor	Method Name
Purpora Engineering, Inc.	Petro Tite Line Tester (for Flexible Pipelines)
Tanknology- NDE	TLD-1 (for Flexible Pipelines)
Tracer Research Corp.	Tracer Tight Line Test
Training and Services Corp.	AcuRite (for Fiberglass, Steel and Flexible Pipelines)

Additional information is available for each individual method on the NWGLDE web page: http://www.nwglde.org/methods/line_tt.html .You should contact these vendors or your local service provider to determine if the method they use is suitable for testing flexible plastic piping.

Other line tightness testing methods which are subsequently evaluated and certified for testing flexible plastic piping may be used once they are listed for flexible plastic piping by the National Work Group on Leak Detection Evaluations.

Note: If you are using a monthly monitoring method for piping, or a continuous electronic line leak detector for piping leak detection, you are not required to conduct an annual line tightness test.